

Abstract

The invention relates to a process to examine at least one object, whereby properties of the object are detected at different times within a spatial-frequency space formed by spatial frequencies.

According to the invention, the process is carried out in such a way that consecutive images are recorded in overlapping areas of the spatial-frequency space and, additionally, in areas of the spatial-frequency space that differ from each other.

List of reference numerals:

- 1** central area
- 10** additional areas of the spatial-frequency space
- 20** additional areas of the spatial-frequency space
- 30** additional areas of the spatial-frequency space